

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Divisional Application of: )  
H. S. Gill ) Group Art Unit: (unknown)  
Serial No.: (unknown) )  
(Divisional of 09/872,814) )  
Filed: (herewith) ) Examiner: (unknown)  
FOR: READ HEAD SPIN VALVE SENSOR ) Attorney Docket **SJO919990114US3**  
WITH TRIPLE ANTIPARALLEL COUPLED )  
FREE LAYER STRUCTURE )

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

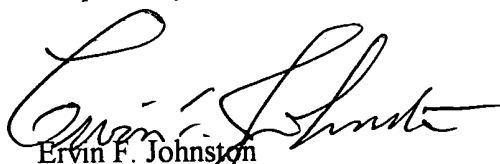
**INFORMATION DISCLOSURE STATEMENT**

Applicant hereby discloses the documents listed in the accompanying Forms PTO-1449 and PTO-892 with respect to the above-referenced divisional patent application under the provisions of 37 CFR, §§ 1.56, 1.97 and 1.98. Copies of the cited references are not attached but can be found in the file of the parent application, U. S. Serial No. 09/872,814.

The filing of this Information Disclosure Statement should not be construed to mean that a search was conducted or that no other material information, as defined by 37 CFR §1.56, exists.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subject application.

Respectfully submitted,



Ervin F. Johnston  
Attorney for Applicants  
Reg. No. 20,190  
Telephone: 619-334-5883  
Fax: 619-448-1904

PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use Several Sheets If Necessary)

Docket No. SA999114

Application No. (unknown)

Applicant: H. Gill

Filing Date: (herewith)

Group Art Unit (unknown)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>7DA</i>	5,159,513	10/27/92	Dieny et al	360	113	02/08/91
<i>7DA</i>	5,465,185	11/07/95	Heim et al	360	113	10/15/93
<i>7DA</i>	5,650,887	07/22/97	Dovek et al	360	75	02/26/96
<i>7DA</i>	5,748,399	05/05/98	Gill	360	66	05/13/97
<i>7DA</i>	5,768,069	06/16/98	Mauri	360	113	11/27/96

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

*Trishla D. Allen*

DATE CONSIDERED

*3/13/2001*

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2/92 PT)

<b>Notice of References Cited</b>	Application/Control No. 09/872,814	Applicant(s)/Patent Under Reexamination GILL, HARDAYAL SINGH	
	Examiner Tim Phan	Art Unit 3729	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,449,134	09-2002	Beach et al.	360/324.12
	B	US-6,208,491	03-2001	Pinarbasi, Mustafa	360/324.1
	C	US-6,105,237	08-2000	Gill, Hardayal Singh	29/603.08
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.